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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of fourteen (14) references submitted for consideration.
- X Legible copies of the listed references or their relevant portions.
- All English translations of each nonenglish reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.

 Statement that certain listed references not enclosed are substantially cumulative of
an enclosed reference.

_	Statement that certain listed references not enclosed were previously cited by or
	submitted to the Office in the identified prior application which is relied upon for an
•	earlier filing date under 35 U.S.C. § 120.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

_	Check No.	in the amount of \$	constituting submission fee see 37
	C.F.R. 1.17(p)	<u>.</u>	_

- Petition for Consideration and Check No. _____ in the amount of \$_ 37 C.F.R. 1.17(i)(1).
- X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 500843 of the undersigned.

Dated this 14 day of September, 2001.

Respectfully submitted,

HAEL HARIEGER Attorney for Applicant

Registration No. 35,232

KIRTON & McCONKIE 1800 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84145 Telephone: (801) 321-4814

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Docket No: 9437.11



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		
	J. SPENCER GRANT ET AL.	
Serial No.:	09/815,885) ART UNIT
Filed:	MARCH 23, 2000)
For:	METHOD & APPARATUS FOR CHARACTERIZING AND ESTIMATING THE PARAMETERS OF HISTOLOGICAL AND PHYSIOLOGICAL BIOMETRIC MARKERS FOR AUTHENTICATION	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

Dated this 14 day of September, 2001

Respectfully submitted,

MICHAEL F KRIEGER
Attorney for Applicant
Registration No. 35,232

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CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on September 14, 2001.

MICHAEL F/KRIEGER
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Transmitted: Transmittal for Information

Disclosure Statement

Information Disclosure Statement

Form PTO-1449 Listing of All References Legible Copies of All References Listed

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Form PTO-1449

Sheet 1 of 2

Atty Docket No. 9437.11

Applicants:

J. SPENCER GRANT ET AL.

Serial No.:

09/815,885

MARCH 23, 2000

Filing Date: For:

METHOD AND APPARATUS FOR CHARACTERIZING AND ESTIMATING THE PARAMETERS OF HISTOLOGICAL AND PHYSIOLOGICAL BIOMETRIC MARKERS FOR

AUTHENTICATION



U.S. Patent Documents

Examiner Initial*	Document Number	Issue <u>Date</u>	<u>Name</u>	<u>Class</u>	Sub Class	Filing Date
A1.	4,537,484	08/27/85	Fowler et al.	354	62	01/30/84
A2.	4,544,267	10/01/85	Schiller	356	71	03/07/83
A3.	4,699,149	10/13/87	Rice	128	664	03/19/85
A4.	4,728,186	03/01/88	Eguchi et al.	3 5 6	71	03/01/88
A5.	4,784,484	11/15/88	Jensen	356	71	04/28/86
A6.	5,073,950	12/17/91	Colbert et al.	382	2	04/13/89
A7.	5,077,803	12/31/91	Kato et al.	382	4	09/14/89
A8.	5,088,817	02/18/92	Igaki et al.	356	71	11/17/89
A9.	5,103,486	04/07/92	Grippi	382	4 .	04/19/90
A10.	5,230,025	06/20/93	Fishbine et al.	382	4	08/31/90
A11.	5,335,288	08/02/94	Faulkner	382	4	02/10/92
A12.	5,623,552	04/22/97	Lane	382	124	08/12/95
A13.	5,719,950	02/17/98	Osten et al.	382	115	08/30/95
A14.	5,737,439	04/07/98	Lapsley et al.	382	115	10/29/96

Prior Art Cited by Applicants

While the filing of prior art statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper prior art statement, Form PTO-1449 shall be accompanied by an explanation of relevance of each listed item, a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all prior art citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also

Examiner: Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Sheet 2 of 2

Applicants: Serial No.:

J. SPENCER GRANT ET AL.

09/815,885

Atty Docket No. 9437.11

Filing Date:

MARCH 23, 2000

For: SEP 1 9 2001

METHOD AND APPARATUS FOR CHARACTERIZING AND ESTIMATING THE PARAMETERS OF HISTOLOGICAL AND PHYSIOLOGICAL BIOMETRIC MARKERS FOR **AUTHENTICATION**

initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as prior art cited by the Examiner on Form PTO-892.

The reference designations "A1", "A2", etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A", "B", "C", etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered: